

IN THE CLAIMS:

Claims 1-6 (cancel).

1/. (New) A calender roll heatable by means of a heating medium in a liquid and/or gaseous state of matter, the calender roll comprising

- a roll body having a plurality of peripheral bores, wherein the roll body is provided at both ends thereof with flange journals having supply and discharge lines for the heating medium, and wherein end areas of the peripheral bores are provided with thermal insulation bushings, and

a1 - adjusting devices correlated with the flange journals for a determinable rotation of the insulation bushings.

2/. (New) The calender roll according to claim 1, wherein the insulation bushings extend in areas of inner ends thereof only over a portion of a circle.

3/. (New) The calender roll according to claim 1, wherein, in an area correlated with an inner end of each insulation bushing, the insulation bushing extends only across a predetermined central angle.

4/10. (New) The calender roll according to claim <sup>3</sup>~~9~~ wherein the central angle decreases toward the inner end.

5/11. (New) The calender roll according to claim <sup>1</sup>~~7~~, wherein each insulation bushing is provided with a toothing on an outer end face of the insulation bushing, wherein the toothing on the outer end face meshes with a toothing of a gearing arranged in a circumferential groove of a facing flange journal.

a1 6/12. (New) The calender roll according to claim <sup>5</sup>~~11~~, wherein each flange journal comprises at least one adjusting bolt having a gear ring or a gear wheel at an end of the adjusting bolt facing the roll body or oriented toward its axis.

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